THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION AUGUST ,2006.

LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST ISSUE	15AUG06	JMS	FWK

NOTES:

1 (triangle) PACK IN ACCORDANCE WITH AMP SPEC 107–3275

2 (triangle) 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107–3275

3 (triangle) Au PLATING

4 (triangle) Ni PLATING

5 HAND TOOL : 9–1478240–0

6 DIE SET : 9–1478242–0

7 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:	DC – 2 GHz
NOMINAL IMPEDANCE:	50 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	335 Volts RMS at Sea Level
CONTACT RESISTANCE:	
CENTRE CONTACT:	2.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ 2GHz:	1.25:1 Max
INSERTION LOSS dB @ x 2 GHz:	0.20 Max

8 MECHANICAL CHARACTERISTICS

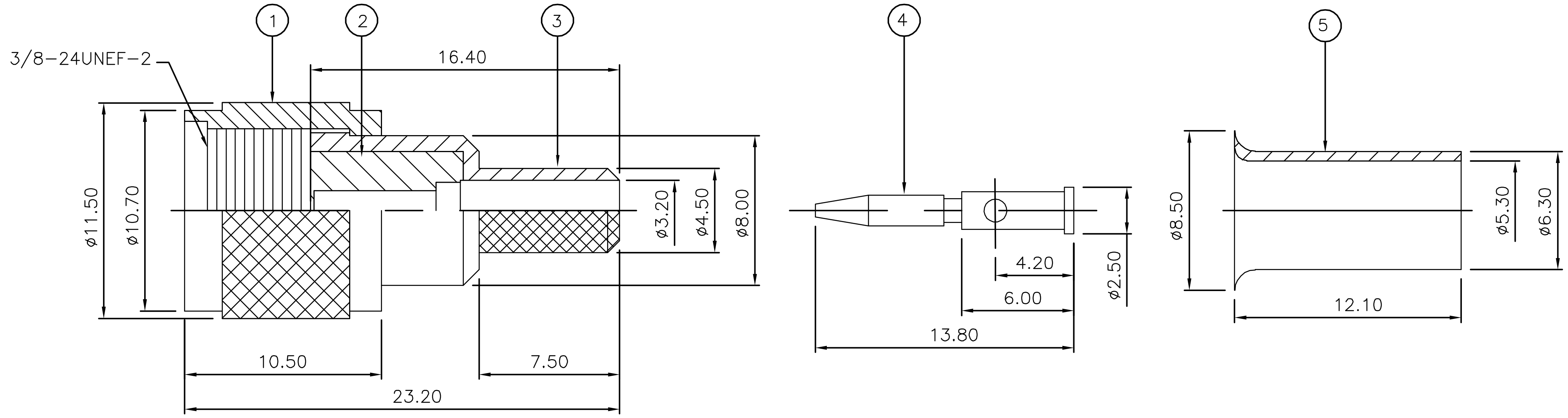
COUPLING NUT RETENTION FORCE:	270N Min
CABLE RETENTION FORCE:	85N Min
DURABILITY:	50 Cycles Min

9 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	–65 to +85 DegC

10 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

11 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



		1	1	BRASS (4)	FERRULE	5
		1	1	BRASS (3)	CONTACT	4
		1	1	ZINC (4)	BODY	3
		1	1	DELRIN	INSULATION	2
		1	1	ZINC (4)	COUPLING NUT	1
		5––1	5––0	MATERIAL	DESCRIPTION	ITEM
		(1)	(2)			
QUANTITY PER ASSY				PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN J.SANDWELL 15AUG06	tyco Electronics
	CHK S.PARLOW 15AUG06	Tyco Electronics Corporation Bideford EX39 4HE
DIMENSIONS: mm	APVD F.WHEELER–KING 15AUG06	NAME MINI UHF MALE CRIMP PLUG RG58C/U, 141A/U, URM43, 76, KX15 –
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± – 4 PLC ± – ANGLES ± –	PRODUCT SPEC –	
	APPLICATION SPEC –	SIZE A3 · CAGE CODE 00779 · DRAWING NO C–1814818 · RESTRICTED TO –
MATERIAL SEE TABLE · FINISH –	WEIGHT –	
	CUSTOMER DRAWING	SCALE NTS · SHEET 1 OF 1 · REV A